

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"20010052752"	USPAT; USOCR	OR	ON	2007/10/26 11:48
L2	3	"20010052752"	US-PGPUB	OR	ON	2007/10/26 11:48
S1	286	313/498.ccls. and (barrier laminate hermetic\$5 checkered striped planar planarization siloxane siO2 polymer\$2)	USPAT; USOCR	OR	ON	2007/10/22 07:26
S2	212	S1 and @ad<"20030616"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:44
S3	3	S2 and (checker\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:33
S4	76	S2 and barrier	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:33
S5	26	S4 and laminate	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:39
S6	57	S2 and (discontinuous unconnected striped checker\$2 alternating)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:40
S7	0	S2 and (barrier adj laminate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:45
S8	0	S2 and (barrier adj stack)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 07:45
S9	20	S2 and (barrier adj layers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:20
S10	7	S9 and (planar planarization planarizing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 12:16
S11	38376	S2 and (barrier near40 stripe\$1) (barrier near40 discontinuous) (barrier near20 checker\$2) (planarization near40 stripe\$1) (planarizing near40 discontinuous) (alternating near20 layers) (barrier near40 unconnected near5 area)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 08:00

## EAST Search History

S12	20	S2 and ((barrier near40 stripe\$1) (barrier near40 discontinuous) (barrier near20 checker\$2) (planarization near40 stripe\$1) (planarizing near40 discontinuous) (alternating near20 layers) (barrier near40 unconnected near5 area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 08:00
S13	0	S2 and (barrier near40 planarization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 08:14
S14	0	S2 and (barrier near40 (planarization or smoothing or flattening))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 08:15
S15	87	S2 and (planar\$9)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 08:15
S16	2	S15 and (barrier near40 planar\$9)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 09:08
S17	0	S15 and ((surface adj smoothing) near20 inorganic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 09:09
S18	286	313/498.ccls. and (barrier laminate hermetic\$5 checkered striped planar planarization siloxane siO2 polymer\$2)	USPAT; USOCR	OR	ON	2007/10/22 12:17
S19	212	S18 and @ad<"20030616"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 12:17
S20	0	S19 and (discontinuous adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 12:20
S21	98	"313".clas. and (discontinuous adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 12:20
S22	76	"313".clas. and (discontinuous adj layer)	USPAT; USOCR	OR	ON	2007/10/22 12:30
S23	1	(barrier near20 checker\$5) near40 (planar planarization)	USPAT; USOCR	OR	ON	2007/10/22 12:32
S24	15	(barrier near20 (checkered or checked)) and (planar planarization)	USPAT; USOCR	OR	ON	2007/10/22 12:38
S25	22117	"313".clas. and (planarisation layer)	USPAT; USOCR	OR	ON	2007/10/22 12:39
S26	3400	S25 and (barrier)	USPAT; USOCR	OR	ON	2007/10/22 12:40

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S27	4	S26 and (checkered checker)	USPAT; USOCR	OR	ON	2007/10/22 15:39
S28	4	(barrier near40 layer near40 checker\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 15:57
S29	521	"313".clas. and ((grid adj pattern) (checker\$2 adj pattern) (checker\$3 near20 pattern) (patterned adj deposition) (criss\$cross adj pattern))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 16:00
S30	270	S29	USPAT; USOCR	OR	ON	2007/10/22 16:01
S31	191	S30 and @ad<"20030616"	USPAT; USOCR	OR	ON	2007/10/23 06:27
S32	11	S29 and (barrier near40 grid)	USPAT; USOCR	OR	ON	2007/10/22 16:03
S33	1	"6819044".pn.	USPAT; USOCR	OR	ON	2007/10/23 07:11
S34	1	"6844673".pn.	USPAT; USOCR	OR	ON	2007/10/23 06:35
S35	1	"6856086".pn.	USPAT; USOCR	OR	ON	2007/10/23 07:11
S36	287	313/498.ccls. and (barrier laminate hermetic\$5 checkered striped planar planarization siloxane siO2 polymer\$2)	USPAT; USOCR	OR	ON	2007/10/23 07:21
S37	213	S36 and @ad<"20030616"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:33
S38	20	S37 and (barrier adj layers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:21
S39	2	S38 and (continuous near40 (barrier or planarisation))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:22
S40	4	S36 and (continuous near40 (barrier or planarisation))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:23
S41	90	S37 and (planarization planar smoothing flattening)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:34

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S42	90	S37 and (planarisation planar smoothing flattening)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:38
S43	14	S42 and (planarisation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:35
S44	7	S43 and (planarisation near20 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 07:35
S45	31	S42 and (continuous)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 08:00
S46	10	S37 and (planarisation near20 organic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 08:02
S47	10	S37 and ((planarisation near20 organic) (planarisation near20 inorganic))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 08:04
S48	576	"313" and ((planarisation near20 organic) OR (planarization near20 organic)) OR ((planarisation near20 inorganic)OR (planarization near20 inorganic))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 08:08
S49	197	S48 and @ad<"20030616"	USPAT; USOCR	OR	ON	2007/10/23 08:11
S50	1	"4654113".pn.	USPAT; USOCR	OR	ON	2007/10/23 08:32
S51	52	(combination near40 organic near40 inorganic near40 display)	USPAT; USOCR	OR	ON	2007/10/23 08:54
S52	4	S51 and (planarization planarisation smoothing flattening)	USPAT; USOCR	OR	ON	2007/10/23 08:36
S53	11823	(combination near40 organic near40 inorganic)	USPAT; USOCR	OR	ON	2007/10/23 08:38
S54	3	((Planarisation or planarization) near40 combination near40 organic near40 inorganic)	USPAT; USOCR	OR	ON	2007/10/23 08:59
S55	70	((Planarisation or planarization) near40 continuous near40 layer)	USPAT; USOCR	OR	ON	2007/10/23 09:22
S56	190	(discontinuous near40 continuous near40 barrier)	USPAT; USOCR	OR	ON	2007/10/23 09:24
S57	33	S56 and display	USPAT; USOCR	OR	ON	2007/10/23 09:28
S58	329	(discontinuous near40 between near40 continuous near40 layer\$1)	USPAT; USOCR	OR	ON	2007/10/23 09:34
S59	47	S58 and display	USPAT; USOCR	OR	ON	2007/10/23 09:42

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S60	329	(discontinuous near40 between near40 continuous near40 layer)	USPAT; USOCR	OR	ON	2007/10/23 09:45
S61	153	S60 and (planarisation planarization barrier insulating)	USPAT; USOCR	OR	ON	2007/10/23 09:46
S62	46	(planarization planarisation)-near40 discontinuous	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 09:58
S63	32	S62	USPAT; USOCR	OR	ON	2007/10/23 09:59
S64	0	(discontinuous adj planarization adj layer) OR (discontinuous adj planarisation adj layer)	USPAT; USOCR	ADJ	ON	2007/10/23 10:18
S65	0	(discontinuous adj planarization adj layer) OR (discontinuous adj planarisation adj layer)	USPAT; USOCR	AND	ON	2007/10/23 10:18
S66	1	(discontinuous adj planarization adj layer) OR (discontinuous adj planarisation adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 10:18
S67	1	(partial adj planarization adj layer) OR (partial adj planarisation adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 10:22
S68	17	(partial adj planarization adj layer) OR (partial adj planarisation adj layer) OR (non\$continuous adj planarization adj layer) OR (non\$continuous adj planarisation adj layer) OR (striped near20 planarisation) OR (checkered adj planarisation) OR (checkered adj planarization) OR (planarisation adj band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 10:26
S69	543	(remove adj (part or portion) near20 (planarization or planarisation))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 10:37
S70	318	S69 and (@ad<"20030616")	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 10:38